

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 23441B

TRANSMITTAL LETTER

Federal Way, Washington 98063

October 10, 2001

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) by Express Mail is the complete patent application of James E. Sealey II, W. Harvey Persinger, Jr., Mengkui Luo, Vincent A. Roscelli, and Amar N. Neogi, entitled PROCESS FOR MAKING A COMPOSITION FOR CONVERSION TO LYOCCELL FIBER FROM AN ALKALINE PULP HAVING LOW AVERAGE DEGREE OF POLYMERIZATION VALUES.

- X 1. This application is a divisional application of U.S. Application No. 09/574,538, filed May 18, 2000, now pending, which in turn is a continuation-in-part of U.S. Application No. 09/256,197, filed February 24, 1999, now U.S. Patent No. 6,210,801, which in turn is a continuation-in-part of U.S. Application No. 09/185,423, filed November 3, 1998, now pending, which in turn is a continuation-in-part of U.S. Application No. 09/039,737, filed March 16, 1998, now U.S. Patent No. 6,235,392, which in turn is a continuation-in-part of U.S. Application No. 08/916,652, filed August 22, 1997, now abandoned, and claims the benefit from U.S. Provisional Application Nos. 60/023,909 and 60/024,462, both filed August 23, 1996.
- X 2. An application consisting of 33 pages of specification, including the claims and the Abstract of the Disclosure, and 4 sheets of drawings is attached.
- X 3. A copy of the Combined Declaration and Power of Attorney filed in the above-noted prior application is attached. [Note: This application is a divisional, no new matter has been added to this application, and no new inventors have been named.] The entire disclosure of the prior application, from which a copy of the Declaration is supplied, is considered as being part of the disclosure of this application and is hereby incorporated by reference herein.
- X 4. The prior application was assigned to Weyerhaeuser Company by an Assignment recorded at Reel 010816/Frame 0333.

Figure 1 consists of 15 small plots, labeled (a) through (o), arranged in a grid. Each plot shows the relationship between the number of species (S) on the y-axis and the number of individuals (N) on the x-axis. The taxa represented are: (a) All taxa, (b) Insects, (c) Arachnids, (d) Molluscs, (e) Fish, (f) Birds, (g) Mammals, (h) Reptiles, (i) Amphibians, (j) Plants, (k) Fungi, (l) Protists, (m) Bacteria, (n) Viruses, and (o) Eukaryotes. Each plot includes a dashed line representing the theoretical relationship  $S = N^{0.25}$ . The curves generally follow this theoretical relationship, with some deviations at low N. The x-axis for all plots ranges from 1 to 10,000, and the y-axis ranges from 1 to 10,000.

  X   5. The Commissioner is hereby authorized to charge filing fees of \$740.00 and any other fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 23-1480. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this transmittal is enclosed.

  X   6. A filing date in accordance with 37 C.F.R. § 1.10 is requested. The Express Mail Certificate appears below.

**Customer No. 28624**

Respectfully submitted,

WEYERHAEUSER COMPANY

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Date of Deposit October 10, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

**Tonya Hebert**

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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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